

Work Order ID 78405***78405***

January-09-12 8:57:30 AM

Ship 93rd Jan
Page 1
or
sooner

Item ID: D350-607-541

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Heli-Utility-Basket

Start Date: 09/01/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 23/01/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: MLJDate: 12/01/09 Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D350-607-3

A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-541 CHG002

12/01/19MLJ 12-1-18
②

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label****

SP 12-01-18

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

12/01/19

④

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 78405

78405

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Item ID: D350-607-541

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Heli-Utility-Basket

Stop ***NS2***

Start Date: 09/01/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 23/01/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Pick Kit	0.00							
130									
Packaging	Memo	0.00							
Packaging	Package as per PPPD350-607-541								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

9/24/18

12/1/20

M.C.J 12/01/20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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78405

D350-607-541

Required Date: 23/01/2012

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VEF BY:EC IPP Rev:B
11.02.09 add to install label DD verf by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-511 *D350-607-511* Quick Release Basket Mounting Installation		Manufactured	No			110	Each	0.0000	1	1			
D2690-6 *D2690-6* Lanyard Assembly		Manufactured	No			110	Each	5.0000	1	1			
				<u>Location</u>			<u>Loc Qty</u>			<u>Loc Code</u>			
				ST016			5						
				74515			5						
D3912-041 *D3912-041* Eyebolt Receiver Assembly		Manufactured	No			110	Each	3.0000	1	1			
				<u>Location</u>			<u>Loc Qty</u>			<u>Loc Code</u>			
				st507			3						
				76291			3						
D4030-041 *D4030-041* Long Basket Assembly (350)		Manufactured	No			110	Each	0.0000	1	1			
D4085-3 *D4085-3* Placard, Instructions		Manufactured	No			110	Each	4.0000	1	1			
				<u>Location</u>			<u>Loc Qty</u>			<u>Loc Code</u>			
				ST122			4						
				71518			4						

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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Picklist Print

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Work Order ID: 78405

78405

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 09/01/2012

Required Date: 23/01/2012

Start Qty: 1.00

Required Qty: 1.00

D4151-041

Manufactured No

110 Each

4.0000

1 1

D4151-041

Basket Fwd Hardpoint Assembly, Lower

**

SP

Location

Loc Qty

Loc Code

ST134

4

76303

4

D4151-043

Manufactured No

110 Each

5.0000

1 1

D4151-043

Basket Fwd Hardpoint Assembly, Upper

**

SP

Location

Loc Qty

Loc Code

ST134

5

73562

3

77126

2

D4150-041

Manufactured No

110 Each

5.0000

1 1

D4150-041

Attachment Arm Assembly

**

SP

Location

Loc Qty

Loc Code

ST134

5

75239

1

76300

2

77605

2

AN4-13A

Purchased No

110 Each

570.0000

6 6

AN4-13A

Bolt

**

SP 12-01-18

Location

Loc Qty

Loc Code

ST357

570

118078

8

119449

490

119798

72

60X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 78405

78405

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 09/01/2012

Required Date: 23/01/2012

Start Qty: 1.00

Required Qty: 1.00

AN4C15 Purchased No

110 Each

61.0000

1

1

AN4C15
BOLT

**

SP

Location

Loc Qty

Loc Code

ST358

61

118652

11

119531

10

120124

40

IX

AN310C4 Purchased No

110 Each

42.0000

1

1

AN310C4
Nut

**

SP

Location

Loc Qty

Loc Code

ST344

42

118626

17

119324

25

IX

MS17984-C413 Purchased No

110 Each

18.0000

1

1

MS17984-C413
PIN, QUICK RELEASE

**

SP 12-01-18

Location

Loc Qty

Loc Code

ST315

18

114340

1

118612

2

119623

5

120123

10

IX

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 78405

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

78405

D350-607-541

Start Date: 09/01/2012

Required Date: 23/01/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

110

Each

8,007.000

6

6

MS21042L4

Nut

**

SP

Location

Loc Qty

Loc Code

ST300

8007

117441

51

117601

342

118451

133

119017

2481

119075

5000

LOC

MS24665-151

Purchased

No

110

Each

359.0000

1

1

MS24665-151

Cotter Pin

**

SP

Location

Loc Qty

Loc Code

ST309

359

17566

359

NAS1515H4L

Purchased

No

110

Each

194.0000

2

2

NAS1515H4L

WASHER

**

1X

SP

Location

Loc Qty

Loc Code

FG

8

103691

8

ST277

186

118709

186

NAS1149F0432P

Purchased

No

110

Each

334.0000

12

12

NAS1149F0432P

Washer

**

2X

SP 12-01-18

Location

Loc Qty

Loc Code

ST275

334

119638

34

120142

300

12X

January-09-12 8:57:35 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 78405

78405

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 09/01/2012

Required Date: 23/01/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0463R

Purchased

No

110

Each

1,287.000

3 3

NAS1149C0463R

**

SP 12-01-18

Washer

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

1286

117735

286

119097

1000

3x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kG	135 in 3.43 m	10895 in-lb 125.5 m-kG
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kG	135 in 3.43 m	8870 in-lb 102.2 m-kG
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kG	135 in 3.43 m	7925 in-lb 89.9 m-kG
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kG	135 in 3.43 m	6440 in-lb 74.1 m-kG
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kG	135 in 3.43 m	972 in-lb 11.3 m-kG

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A

Date: 10.06.28